

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>SKO-136-A</b> U.S. APPLICATION NO. (If known, use 37 CFR 1.5) <b>20/565542</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/019139</b>	INTERNATIONAL FILING DATE <b>15 December 2004</b>	PRIORITY DATE CLAIMED <b>16 December 2003</b>
TITLE OF INVENTION <b>Operation Checking Method For Adaptive Front Lighting System</b>		
APPLICANT(S) FOR DO/EO/US <b>Tadashi Tooyama</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> </ol>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/585542</b>		INTERNATIONAL APPLICATION NO. PCT/JP2004/019139		ATTORNEY'S DOCKET NUMBER SKO-136-A	
20. Other items or information: International Preliminary Report On Patentability- ( Chapter II of the Patent Cooperation Treaty) - 5 pages copy of Request as originally filed copy of International Publication WO 2005/059501 as published - first page International Search Report; copy of PCT/IPEA/409					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$ 200.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$ 400.00	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500					
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$ 900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	* 7 - 20 =	0	x \$ 50	\$	
Independent claims	1 - 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 900.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
<b>SUBTOTAL =</b>				<b>\$ 900.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 900.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 900.00</b>	
				Amount to be refunded:	\$
				Amount to be charged	\$

\* Upon entry of Preliminary Amendment - A filed concurrently herewith

10/563342

IAP20 PCT PTO 03 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

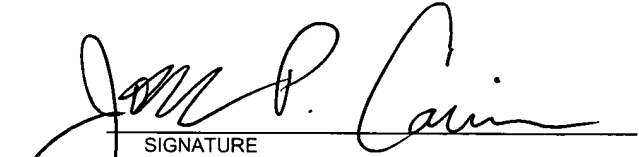
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 50-0744 in the amount of \$ 900.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0744. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

CUSTOMER NUMBER 21828  
CARRIER, BLACKMAN & ASSOCIATES, PC  
24101 NOVI ROAD, SUITE 100  
NOVI, MICHIGAN 48375

  
SIGNATURE  
Joseph P. Carrier  
NAME  
31,748  
REGISTRATION NUMBER

IAP20 Rec'd PCT/PTO 03 JAN 2006

SKO-136-AIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tadashi Tooyama Serial Number: Unknown  
 Filed: concurrently herewith Internation Application: PCT/JP2004/019139  
 International Filing: 15 December 2004 Group Art Unit: Unknown  
 Examiner: Unknown Confirmation No.: Unknown  
 Title: **Operation Checking Method For Adaptive Front Lighting System**

TRANSMITTAL OF ASSIGNMENT DOCUMENT

Mail Stop Assignment Recordation Services  
 Director of the US Patent and Trademark Office  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

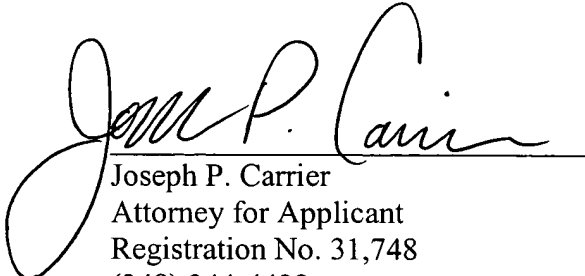
Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is a check in the amount of \$40.00 for the Assignment recording fee. All correspondence should be sent to the address as noted below.

Respectfully submitted,

Customer Number 21828  
 Carrier, Blackman & Associates, P.C.  
 24101 Novi Road, Suite 100  
 Novi, Michigan 48375  
 03 January 2006

  
 Joseph P. Carrier  
 Attorney for Applicant  
 Registration No. 31,748  
 (248) 344-4422

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Certificate EQ398010759US in an envelope addressed to Mail Stop PCT, Commissioner For Patents, PO Box 1450, Alexandria VA 22313-1450 on 03 January 2006.

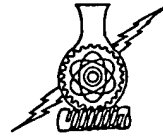
Dated: 03 January 2006  
 JPC/pmp  
 Enclosures

  
 Paula M. Patterson

INTELLECTUAL PROPERTY LAW OFFICES  
**CARRIER, BLACKMAN & ASSOCIATES, P.C.**

24101 NOVI ROAD  
SUITE 100  
NOVI, MICHIGAN 48375

Tel. (248) 344-4422  
Fax (248) 344-1096  
E-mail: cbalaw@ameritech.net  
www.carrier-blackman.com



**10/563342**  
JOSEPH P. CARRIER\*  
WILLIAM BLACKMAN\*

\*Registered to practice before the  
U.S. Patent and Trademark Office

**IAP20 Rec'd PCT/PTO 03 JAN 2006**  
*U. S. and Foreign Patents, Trademarks, Copyrights, Computer Law, Trade Secrets, Licensing, and Litigation*

**EXPRESS MAIL CERTIFICATE NO. EQ398010759US**

Mail Stop PCT  
Commissioner For Patents  
PO Box 1450  
Alexandria VA 22313-1450

03 January 2006

**APPLICATION DATA SHEET  
INCLUDING BIBLIOGRAPHIC DATA, APPLICATION TRANSMITTAL,  
AND CERTIFICATE OF MAILING**

Sir:

Enclosed please find an application for entering the U.S. National Phase of the International Patent Application under 35 USC37, as identified below:

Title Of Invention:           **Operation Checking Method For Adaptive  
Front Lighting System**

Application Type:           371 U.S. National Phase of International Patent  
Application PCT/JP2004/019139 filed 15 December 2004

Attorney Docket Number:   **SKO-136-A**

Correspondence  
Customer Number:           **21828**

Inventors:                   **First Named Inventor**  
Given Name:               Tadashi  
Middle Name:  
Family Name:              Tooyama  
Mailing Address: c/o Honda Motor Co., Ltd. Saitama Plant  
Street:                    10-1, Shinsayama 1-chome,  
City:                      Sayama-shi, Saitama 351-1392  
Country:                  Japan  
Residence  
City:                      Sayama-shi, Saitama  
Country:                  Japan  
Citizenship:               Japanese

Publication Data: Publication Filing Type: new utility

**Published Correspondence Name And Address**  
Name: Carrier, Blackman & Associates, P.C.  
Address: 24101 Novi Road #100  
City: Novi  
State: MI  
Postal Code: 48375  
Country: United States  
Telephone: 248.344.4422  
Facsimile: 248.344.1096  
E-mail: cbalaw@ameritech.net

**Published First Assignee Information**  
Assignee: Honda Motor Co., Ltd.  
Address: 1-1, Minami-Aoyama 2-chome  
City: Minato-ku, Tokyo /07- 8556  
Country: Japan

Representative: **CUSTOMER NUMBER 21828**  
Carrier, Blackman & Associates, P.C.  
24101 Novi Road #100 Joseph P. Carrier, Reg. No. 31,748  
Novi, Michigan 48375 William D. Blackman, Reg. No. 32,397  
United States  
Telephone: 248.344.4422  
Facsimile: 248.344.1096  
E-mail: cbalaw@ameritech.net

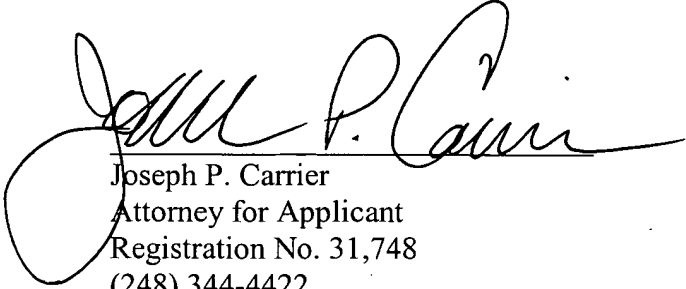
Continuity Data: This application is a 371 (national phase) of international Serial  
No. PCT/JP2004/019139 filed 15 December 2004

Foreign Priority Benefit: **First Foreign Application**  
Application No.: 2003-418640  
Filing Date: 16 December 2003  
Country: Japan  
Priority Claimed: YES

This application includes: Specification, Claims and Abstract  
Formal Drawings - 6 sheets  
Declaration and Power Of Attorney  
Preliminary Amendment-A  
Assignment  
MPEP §609 Information Disclosure Statement  
Copy of Request as originally filed  
Copy of International Search Report  
Front page of International Publication WO 2005/059501 as  
published  
copy of PCT/IPEA/409

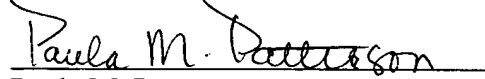
Respectfully submitted,

Customer Number 21828  
Carrier, Blackman & Associates, P.C.  
24101 Novi Road, Suite 100  
Novi, Michigan 48375  
03 January 2006

  
Joseph P. Carrier  
Attorney for Applicant  
Registration No. 31,748  
(248) 344-4422

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Certificate EQ398010759US in an envelope addressed to Mail Stop PCT, Commissioner For Patents, PO Box 1450, Alexandria VA 22313-1450 on 03 January 2006.

Dated: 03 January 2006  
JPC/pmp  
Enclosures

  
Paula M. Patterson